



Optional camera mount
 1、 F mount
 2、 M42×1

XF-PTL26829-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.109
Object field of view	$\Phi 266.1\text{mm}$
Image field of view	$\Phi 29\text{mm}$
Working Distance	$410\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ (0.06^\circ)$
Depth of field	64.6mm
F#	F7
Resolution	$42.6\mu\text{m}$
MTF	$> 0.3 @ 145\text{lp/mm}$
Distortion	$< 0.048\% (0.051\%)$
Detector type:	

7/4' 22.5×16.9	$206.4 \times 155.0\text{mm}$
4/3' 18.0×13.5	$165.1 \times 123.9\text{mm}$
1.1' 14.2×10.4	$130.3 \times 95.4\text{mm}$
1' 12.8×9.6	$117.4 \times 88.1\text{mm}$
2K Linear scan $2048 \times 10\mu\text{m}$	187.9mm
4K Linear scan $4096 \times 7\mu\text{m}$	263.0mm

XF-PTLAAABB-C/F/P/M- (L90/E) - (HD)

The fourth generation lens of Canrill

Object FOV

Image FOV

The camera mount (M & P mount need specify BFL)

High resolution edition

90° Steering option

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-PTL26829-F-外形尺寸-EN	
X. XX	± 0.02	Drawing Name		
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:5
Modify1			Qty	
Modify2			Total:	Page:

Product Name

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